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Substitute for form 1449A/B/PTO				<b>Complete if Known</b>	
<b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>				Application Number	10/625,073-Conf. #9446
				Filing Date	July 22, 2003
				First Named Inventor	Mark I. Greene
				Art Unit	1617
				Examiner Name	L. M. Williams
Sheet	1	of	1	Attorney Docket Number	20273/100K201-US2

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. <sup>1</sup>	Document Number Number-Kind Code <sup>2</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
/LW/	BA	WO-01/08699-A1	02-08-2001	THE TRUSTEES OF THE UNIVERSITY OF PENNSYLVANIA, et al.		

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PTO/SB/08a/b (08-03)

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**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	04040/100K201-US2
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**Complete if Known**

Application Number	10/625,073
Filing Date	July 22, 2003
First Named Inventor	Mark I. Greene
Art Unit	1653
Examiner Name	A. A. Mohamed

**U.S. PATENT DOCUMENTS**

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/LW/	BA	WO-00/15807-A1	03-23-2000	Halkier et al.		
/LW/	BB	WO-00/01349-A2	01-13-2000	Murali et al.		

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				Art Unit	1653
				Examiner Name	A. Mohamed
Sheet	1	of	3	Attorney Docket Number	4040/1K201US2

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/LW/	AA	4,215,051	7/29/80	Schroeder et al.	
	AB	4,946,778	8/7/90	Ladner et al.	
	AC	5,470,952	11/28/95	Stahl et al.	
	AD	5,849,865	12/15/98	Cheng et al.	
	AE	5,955,425	9/21/99	Morley et al.	
	AF	5,985,832	11/16/99	Roodman et al.	
/LW/	AG	5,869,452	2/9/99	Ng et al.	

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		Country Code <sup>3</sup> -Number <sup>4</sup> -Kind Code <sup>5</sup> (if known)				
/LW/	AH	EP 0 045 665	5/8/81			
/LW/	AI	WO 98/53842	12/3/1998			
/LW/	AJ	WO 99/58674	11/18/99			

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/LW/	AK	Ahmed et al., The Journal of Biological Chemistry, 250(21):8477-8482, November 1975			
↓	AL	Albericio et al., Int. J. Peptide Protein Res. 26:92-97, 1985			
	AM	Anderson et al. Nature, Vol. 390, pp. 175-179, November 13, 1997			
	AN	Banner et al., Cell, 73:431-445, May 1993			
	AO	Beutler et al., Science, 264:667-668, April 1994			
	AP	Beutler et al., Annals of The New York Academy of Sciences, 730:118-133, 1994			
	AQ	Bowie et al. Science, Vol. 247, pp. 1306-1310, 1990			
	AR	Brisson et al., Nature, 310:511-514, August 1984			
	AS	Broglie et al., Science 224:838-843, May 1984			
	AT	Bucay et al., Genes Dev., 12(9):1260-1268, 1998			
	AU	Cole et al., Monoclonal Antibodies and Cancer Therapy, 77-96, January-February 1985			
	AV	Coruzzi et al., The EMBO Journal 3(8):1671-1679			
	AW	Cote et al., Proc. Natl. Acad. Sci. USA, 80:2026-2030, 1983			
	AX	Döring et al., Molecular Immunology, 31(14):1059-1067, 1994			
	AY	Filvaroff, Current Biology, 8:R679-682, 1998			
	/LW/	AZ	Fox et al. Biochem. Biophys. Res. Comm., Vol. 276, pp. 868-872, 2000		

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				First Named Inventor	Mark I. Greene
				Art Unit	1653
				Examiner Name	A. Mohamed
Sheet	2	of	3	Attorney Docket Number	4040/1K201US2

/LW/	BA	Fingl et al., "General Principles," In: The Pharmacological Basis of Therapeutics, Chapter 1, 1-46, 1975
	BB	Fuller, K., et al., "TRANCE is necessary and sufficient for osteoblastmediated activation of bone resorption in osteoclasts," <i>Database Chemical Abstracts on STN, No. 129:314804</i> , Abstract, J. Exp. Med., 1998, 188(5), 997-1001
	BC	Gruss et al., Cytokines and Molecular Therapy 1:75-105, May 1995
	BD	Gurley, et al., Molecular and Cellular Biology, 6:559-565, February 1986
	BE	Habeeb, A.F.S.A., Analytical Biochemistry, 56:60-65, 1973
	BF	Hann et al., J. Chem. Soc. Perkin Trans., I, 307-314, 1982
	BG	Holladay et al. Tetrahedron Letters, 24(41):4401-4404, 1983
	BH	Houghten et al. Cell, Vol. 93, pp. 165-176, April 17, 1998
	BI	Houghten et al., Vaccines 86, Cold Spring Harbor Laboratory, pp. 21-25, 1986
	BJ	Hruby et al., Life Sciences, 31:189-199, 1982
	BK	Hudson et al. Int. J. Protein Res., 14:177-185, 1979
	BL	Huse, et al., Science, 246:1275-1281, December 1989
	BM	Jennings-White et al., Tetrahedron Letters, 23(25):2533-2534, 1982
	BN	Kamber et al., Helvetica Chimica Acta, 63(Fasc. 4):899-915, 1980
	BO	Kobayashi et al., J. Exp. Med., Vol. 191, No. 2, 275-285
	BP	Köhler et al., Nature, 256:495-497, 1975
	BQ	Kong et al., Immunology and Cell Biology, 77:188-193, January 1999
	BR	Kong et al., Nature, 397:315-323, 1999
	BS	Kornak et al., Cell, 104:205-215, 2001
	BT	Kozbor et al., Immunology Today, 4(3):72-79, 1983
	BU	Lacey et al., Amer. J. of Pathology, 157(2):435-448, 2000
	BV	Li Y.P. et al., Nature Genetics, 23:447-451, 1999
	BW	Li J. et al., PNAS, 97(4):1566-1571, 2000
	BX	Livingstone, David M., Methods in Enzymology, Affinity Techniques, 723-731, 1974
	BY	Logan et al., Proc. Natl. Acad. Sci. USA, 81:3655-3659, June 1984
	BZ	Mackett et al., Proc. Natl. Acad. Sci. USA 79:7415-7519, December 1982
	CA	Mackett et al., Journal of Virology, 49(3):857-864, March 1984
	CB	McOsker et al., J. Bone & Mineral Research, Twelfth Annual Meeting of the American Society for Bone and Mineral Research, 5(Supp 2):S105, No. 128, Abstract, Aug. 28-31, 1990
	CC	Moore et al., Techniques in Protein Chemistry VII, Marsak (ed.) 81-91, 1996
	CD	Morley, J.S., Trends Pharm. Sci., 463-468, December 1980
	CE	Morrison et al., Proc. Natl. Acad. Sci. USA, 81:6851-6855, November 1984
	CF	Mortensen et al., J. Clinical Endocrinology and Metabolism, 83(2):396-402, 1998
	CG	Nakagawa, N., et al., "RANK is the essential signaling receptor for osteoclast differentiation factor in osteoclastogenesis" <i>Database Chemical Abstracts on STN, No. 130:166173</i> , Abstract, Biochem. Biophys. Res. Commun., 1998, 253(2), 395-400
	CH	Neuberger et al., Nature, 312:604-608, December 1984
	CI	Nicholson et al., J. Clinical Investigation, 78:355-360, August 1986
	CJ	Panicali et al., Proc. Natl. Acad. Sci. USA, 79:4927-4931, August 1982
	CK	Peppel et al., J. Exp. Med., 174:1483-1489, December 1991
V	CL	Ponder et al., J. Mol. Biol., 193:775-791, 1987
	CM	Scimeca, J.C., Bone, 26(3):207-213, 2000
/LW/	CN	Shalhoub, V. et al., British J. of Haematology, 111:501-512, 2000

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/LW/	CO	Shalhoub et al., J. Cellular Biochem., 72(2):251-261, 1999	
	CP	Sietsema et al., Drugs Exptl. Clin. Res., XV(9):389-396, 1989	
	CQ	Simonet et al., Cell, 89(2):309-319, 1997	
	CR	Singer et al., J. Clinical Endocrinology and Metabolism, 83(6):1906-1910, 1998	
	CS	Siris et al., J. Bone and Mineral Research, 13(6):1032-1038, 1998	
	CT	Smith et al., Journal of Virology, 46:584-593, May 1983	
	CU	Spatola, A. F., Chemistry and Biochemistry of Amino Acids, Peptides, and Proteins, 7:267-357, 1983	
	CV	Spatola et al., Life Sciences, 38:1243-1249, 1986	
	CW	Suda et al., Endocrine Reviews 20(3):345-357, June 1999	
	CX	Suda et al., Novartis Found Symp, 232: 235, 2001 (Abstract)	
	CY	Takamatsu et al., EMBRO Journal, 6(2):307-311, 1987	
	CZ	Takasaki et al., Nature Biotechnology, 15:1266-1270, 1997	
	DA	Takeda et al., Nature 314:452-454, 1985	
	DB	Tam et al., Synthesis, 955-957, December 1979	
	DC	Van Beek E., J. Bone and Mineral Research, 11(10):1492-1497, 1996	
	DD	Weitzmann et al., J. of Bone and Mineral Research, 16(2):328-337, 2001	
	DE	Williams et al., Immunology, 84:433-439, 1995	
	DF	Wong et al. Journal of Leukocyte Biology, 65:715-724, June 1999	
	DG	Yamaguchi et al., J. of Biological Chemistry, 273(9):5177-5123, Feb. 28, 1998	
	DH	Yasuda et al. Proc. Natl. Acad. Sci. USA., Vol. 95 pp. 3597-3602, March 1998	
	DI	Zhang et al., Nature Biotechnology, 14:472-475, April 1996	
/I W/	DJ	Zhang et al., Nature Biotechnology, 15:150-154, 1997	

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